



TROPICAL CYCLONE BULLETIN NR. 14
Typhoon OFEL (USAGI)

Issued at 2:00 PM, 14 November 2024

Valid for broadcast until the next bulletin at 5:00 PM today.

“OFEL” HAS WEAKENED INTO A TYPHOON AND MADE LANDFALL OVER BAGGAO, CAGAYAN.

Location of Center (1:00 PM)

The center of the eye of Typhoon OFEL was estimated based on all available data over the coastal waters of Baggao, Cagayan (17.8°N, 122.2°E).

Intensity

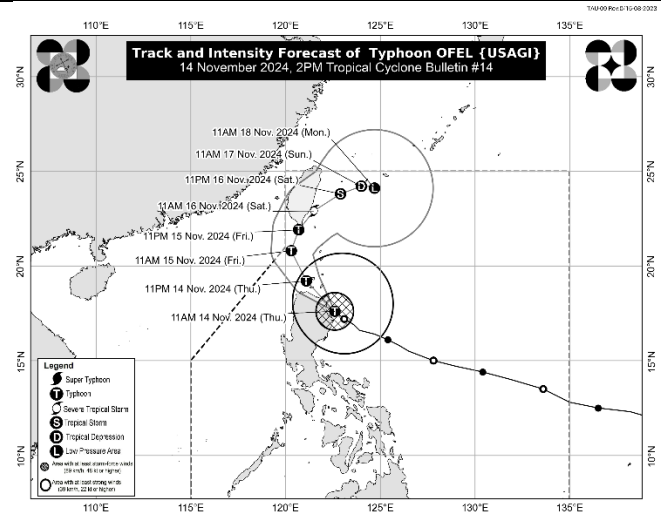
Maximum sustained winds of **175 km/h** near the center, gustiness of up to **240 km/h**, and central pressure of **945 hPa**

Present Movement

West northwestward at 20 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to **360 km** from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 11:00 PM 14 November 2024	19.2	121.1	Over the coastal waters of Calayan, Cagayan	155	TY	NW 20
24-Hour Forecast 11:00 AM 15 November 2024	20.8	120.3	160 km West of Itbayat, Batanes	140	TY	NNW 15
36-Hour Forecast 11:00 PM 15 November 2024	21.9	120.7	170 km Northwest of Itbayat, Batanes	120	TY	NNE 10
48-Hour Forecast 11:00 AM 16 November 2024	22.9	121.5	240 km North of Itbayat, Batanes	95	STS	NE 10
60-Hour Forecast 11:00 PM 16 November 2024	23.8	122.9	355 km North Northeast of Itbayat, Batanes	75	TS	NE 15
72-Hour Forecast 11:00 AM 17 November 2024	24.2	124.0	440 km North Northeast of Itbayat, Batanes	55	TD	ENE 10
96-Hour Forecast 11:00 AM 18 November 2024	24.1	124.7	470 km Northeast of Itbayat, Batanes	-	LOW	E Slowly

Prepared by: **ACJ**

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
4 Wind threat: Typhoon-force winds	Babuyan Islands, the northern and eastern portions of mainland Cagayan (Santa Teresita, Ballesteros, Aparri, Camalaniugan, Buguey, Lal-Lo, Allacapan, Gattaran, Baggao, Peñablanca, Gonzaga, Santa Ana), and the northeastern portion of Isabela (Maconacon, Divilacan)	-	-
	Warning lead time: 12 hours Range of wind speeds: 118 to 184 km/h (Beaufort 12) Potential impacts of winds: Significant to severe threat to life and property		
3 Wind threat: Storm-force winds	Batanes, the rest of Cagayan, the northern, central, and eastern portions of Isabela (San Pablo, Delfin Albano, Ilagan City, Tumaui, Cabagan, Santa Maria, Santo Tomas, San Mariano, Palanan), the northern portion of Apayao (Flora, Santa Marcela, Luna, Pudtol, Calanasan, Kabugao), and the northern portion of Ilocos Norte (Pagudpud, Adams, Dumalneg)	-	-
	Warning lead time: 18 hours Range of wind speeds: 89 to 117 km/h (Beaufort 10 to 11) Potential impacts of winds: Moderate to significant threat to life and property		
2 Wind threat: Gale-force winds	The western and southern portions of Isabela (Quezon, Quirino, Mallig, San Manuel, Aurora, Cabatuan, City of Cauayan, Benito Soliven, Naguilian, Gamu, Burgos, Reina Mercedes, Luna, Roxas, Angadanan, Alicia, San Guillermo, Echague, Jones, San Agustin, San Mateo, San Isidro, Dinapigue), the rest of Apayao, Kalinga, the northeastern portion of Abra (Tineg, Lacub, Malibcong, Lagayan, San Juan, Lagangilang, Licuan-Baay, Daguoman), the eastern portion of Mountain Province (Paracelis), the eastern portion of Ifugao (Alfonso Lista), and the rest of Ilocos Norte.	-	-
	Warning lead time: 24 hours Range of wind speeds: 62 to 88 km/h (Beaufort 8 to 9) Potential impacts of winds: Minor to moderate threat to life and property		
1 Wind threat: Strong winds	The rest of Isabela, Quirino, Nueva Vizcaya, the rest of Mountain Province, the rest of Ifugao, the rest of Abra, the northern portion of Benguet (Bokod, Mankayan, Kapangan, Atok, Kabayan, Kibungan, Bakun, Buguias, Tublay), Ilocos Sur, the northern portion of La Union (Luna, Sudipen, Bangar, Santol, San Gabriel, Bagulin, Bacnotan, Balaoan, San Juan), and the northern portion of Aurora (Casiguran, Dinalungan, Dipaculao, Baler, Dilasag, Maria Aurora).	-	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		

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OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 31 issued at 2:00 PM today for the heavy rainfall outlook due to "OFEL".

Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- **Significant to severe impacts** from typhoon-force winds are possible within any of the areas under Wind Signal No. 4.
- **Moderate to significant impacts** from storm-force winds are possible within any of the areas under Wind Signal No 3.
- **Minor to moderate impacts** from gale-force winds are possible within any of the areas under Wind Signal No. 2.
- **Minimal to minor impacts** from strong winds are possible within any of the areas under Wind Signal No. 1.

Coastal Inundation

There is a **high risk of life-threatening storm surge with peak heights exceeding 3.0 m** in the next 48 hours over the low-lying or exposed coastal localities of Batanes, Ilocos Norte, Ilocos Sur, Cagayan including Babuyan Islands, Isabela, and northern Aurora. **Refer to Storm Surge Warning No. 9 issued at 2:00 PM today for the details.**

HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is hoisted over the northern and eastern seaboard of Northern Luzon and the eastern seaboard of Central Luzon. Refer to Gale Warning No. 3 issued at 5:00 AM today for more details.

24-Hour Sea Condition Outlook

Up to very rough or high seas over the following coastal waters:

- **Up to 12.0 m:** The seaboard of Cagayan including Babuyan Islands
- **Up to 8.0 m:** The seaboard of Isabela and Batanes
- **Up to 6.0 m:** The northern seaboard of Ilocos Norte
- **Sea travel is risky for all types or tonnage of vessels. All mariners must remain in port or, if underway, seek shelter or safe harbor as soon as possible until winds and waves subside.**

Up to rough seas over the following coastal waters:

- **Up to 4.0 m:** The seaboard of northern Aurora
- **Up to 3.0 m:** The remaining seaboard of Aurora and Ilocos Norte, the seaboard of northern mainland Quezon, the northern and eastern seaboard of Polillo Islands.
- **Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.**

Up to moderate seas over the following coastal waters:

- **Up to 2.5 m:** The seaboard of Camarines Norte and Ilocos Sur, the northern seaboard of Camarines Sur; the northern and eastern seaboard of Catanduanes
- **Up to 2.0 m:** The eastern seaboard of mainland Quezon, Camarines Sur, Albay, Sorsogon, and Eastern Samar; the remaining seaboard of Catanduanes; the northern and eastern seaboard of Northern Samar.
- **Mariners of motorbancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.**



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TRACK AND INTENSITY OUTLOOK

- **After making landfall over Baggao, Cagayan at 1:30 PM today, OFEL will continue** crossing the northeastern portion of mainland Luzon this afternoon. It will then continue moving northwestward and pass close or make landfall in the vicinity of Babuyan Islands tonight before turning northward tomorrow (15 November) over the sea west of Batanes, then northeastward over the sea east of Taiwan during the weekend. **Note that hazards on land and coastal waters may still be experienced in areas outside the landfall point and the forecast confidence cone.** Furthermore, the track may still shift within the limit of the forecast confidence cone.
- OFEL has started to weaken due to increasing interaction with the landmass of Luzon. It will continue to weaken throughout the forecast period due to frictional effects of land, as well as the increasingly unfavorable environment over the Luzon Strait and the sea east of Taiwan.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

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